

**LISTING OF CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

Claims 1-9 and 18-20 are pending. Claims 10-17 have been canceled.

1. (Previously presented) A device including a tool, a tool chuck, and a tool-holding device for holding the tool on the tool chuck, prior to a heating of a locating region of the tool chuck and prior to an operation for shrink fitting the tool into the tool chuck, wherein the tool-holding device has a tool-accommodating region for accommodating at least a part of the tool, a connecting region for engaging the tool chuck, and a positioning opening, through which a positioning means, which is for positioning the tool, can be placed against the tool when at least the part of the tool is arranged in the tool accommodating region.

2. (Previously presented) The device as claimed in claim 1, wherein the tool-accommodating region, when the tool chuck is arranged in the connecting region, holds the tool in alignment with a locating opening of the tool chuck.

3. (Previously presented) The device as claimed in claim 1, wherein the connecting region has a shank that is adapted to fit in a locating opening of the tool chuck.

4. (Previously presented) The device as claimed in claim 1, wherein a holding element provided for the elastic deformation is arranged in the connecting region and/or in the tool-accommodating region.

5. (Previously presented) The device as claimed in claim 4, wherein the holding element comprises an O-ring.

6. (Previously presented) The device as claimed in claim 1, wherein a movably mounted holding element is arranged in the connecting region and/or in the tool-accommodating region.

7. (Previously presented) The device as claimed in claim 4, wherein the holding element is a rolling-element cage.

8. (Previously presented) The device as claimed in claim 1, wherein the connecting region has an inner wall that is adapted to fit around an outer wall of the tool chuck.

9. (Previously presented) The device as claimed in claim 8, wherein the inner wall is tapered.

10. – 17. (Canceled)

18. (Previously presented) The device as claimed in claim 1, wherein the tool is removed from the tool-holding device and the tool-holding device is removed from the tool chuck after a positioning process, and the tool is inserted into a locating opening of the tool chuck after a heating of a tool locating region of the tool chuck, wherein the heating starts said operation for shrink fitting of the tool into the tool chuck.

19. (Previously presented) The device as claimed in claim 1, wherein the positioning means is guided with a top stop through a positioning opening in a connecting region of the tool-holding device until the stop abuts against a shank of the tool.

20. (Previously presented) The device as claimed in claim 1, wherein the tool rests on the positioning means when the tool is held by the tool-accommodating region of the tool-holding device in a positioning process.